IAP7 Rec'd PCT/PTO 01 SEP 2006 (Rev. 07-2005)

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### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2085.006US1

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
-INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/AU2005/000313 March 4 2005			PRIORITY DATE CLAIMED				
	OF INVENTION TESTING OF EMBEDI	March 4, 2005	March 5, 2004				
	ANT(S) FOR DO/EO/US	DED SYSTEMS					
	Hani Achkar, K	Robert Douglas Nedelkovski.					
Applica	nt herewith submits to the United Str	ates Designated/Elected Office (DO/E	O/US) the following items and other information:				
1. 🗸	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. 🗸	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).					
	b. An has been communicated by						
<del></del>	c. is not required, as the applic	lication was filed in the United States Receiv	ving Office (RO/US).				
6. 📙	An English language translation of the	ne International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
_	b. has been previously submit	itted under 35 U.S.C. 154(d)(4).	1				
7. 📙	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated t	b. have been communicated by the International Bureau.					
	. c. have not been made; howe	vever, the time limit for making such amendn	ments has NOT expired.				
	d. have not been made and w	will not be made.					
8. 🔲	An English language translation of the	ne amendments to the claims under PCT Art	rticle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor(	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT				
	s 11 to 20 below concern document(s)	) or information included:	!				
11. 🗸	An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98.	!				
12.	An assignment document for recording	ng. A separate cover sheet in compliance wit	ith 37 CFR 3.28 and 3.31 is included.				
13. 🔽	A preliminary amendment.		!				
14.	An Application Data Sheet under 37 C	JFR 1.76.	1				
15.	A substitute specification.						
16. 🗹	A power of attorney and/or change of a	address letter.					
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Interna	national Application under 35 U.S.C. 154(d)(	(4).				
19. 🔲	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Commissioner for Patents B.O. Box 1450, Alexandria, VA 22313-1450.

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# IAP9 Rec'd PCT/PTO 01 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICA	591"4"	see 37 CFR 1.5	) INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOC	KET NUMBER	
10/	2727	<u> </u>	PCT/AU2005/000313		2085.006US1		
20. Other	r items or informati	ion:					
WO2005085888 A1 (spec - 32 pgs., Claims 8 pgs., 3 sheets of drawings, International Search Report (4 pgs.), PCT 308 (2 pgs.), Written Opinion (8 pgs.) PCT 301 (2 pgs.)							
The fol	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. 🗸 Bas	ic national fee (37	CFR 1.492(a))		\$300	\$ 300.00		
22. 📝 Exar	mination fee (37 Cl	\$ 200.00					
by IPEA	nion prepared by IS /US indicates all cl ons						
If the written opin IPEA/US Search fee (37 C Internati International Sea previousl	arch fee (37 CFR 1. Inion of the ISA/US 5 indicates all claim CFR 1.445(a)(2)) hours arch Report prepary communicated tons	\$ 400.00					
	TOTAL OF 21, 22	2 and 23 =			900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE			
- 100 =	/50 =			x \$250	\$	1	
Surcharge of \$13 after the date of	30.00 for furnishing commencement of	oath or declaration	\$ 130.00				
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		36 - 20 =	16	x \$50	\$ 800.00		
Independent clai	ms	8 - 3 =	5	x \$200	\$ 1000.00		
MULTIPLE DEPI	ENDENT CLAIM(S	) (if applicable)		+ \$360	\$ 0.00		
		CALCULATIONS =	\$ 1800.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
		\$ 2830.00					
	f <b>\$130.00</b> for fumis ate (37_CFR 1.492	\$					
TOTAL NATIONAL FEE =					\$ 2830.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
		\$					
					Amount to be refunded:	\$	
					Amount to be charged	\$ 2830.00	

IAP9 Rec'd PCT/PTO 8 9 APPRECAPELIFICATION Approved for use through 3/31/2007. OMB 0651-0021

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а. 🔲	A check in the amount of \$ to cover the above for	ees is enclosed.					
ь. 🗸 •	Please charge my Deposit Account No. 19-0743 in the amount of \$ 28 A duplicate copy of this sheet is enclosed.	to cover the above fees.					
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0743 A duplicate copy of this sheet is enclosed.						
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
		Λ					
SEND AL	LL CORRESPONDENCE TO:	Alca					
		SIGNATURE					
		Andre L. Marais					
	-	NAME					
		48,095					
		REGISTRATION NUMBER					

## 10/591492 IAP9 Rec'd PCT/PTO 01 SEP 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hani Achkar et al. Title: TESTING OF EMBEDDED SYSTEMS Attorney Docket No.: 2085.006US1

Customer No.: 21186

#### PATENT APPLICATION TRANSMITTAL

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

<u>X</u> Return postcard.

<u>X</u> A Transmittal Letter to the DO/EO/US (3 pgs.) (and duplicate copy thereof) concerning a PCT - U.S. National Stage filing under 35 U.S.C. 371.

Preliminary Amendment (14 pgs.).

Unsigned Combined Declaration and Power of Attorney (3 pgs.).

 $\frac{X}{X}$ Information Disclosure Statement (2 pgs.) and Form 1449 (1 pg.); 2 references enclosed.

 $\bar{\mathbf{x}}$ Copy of: PCT/AU2005/000313 as published (International Publ. No. WO 2005/085888 A1) including specification (32 pgs. and claims 8 pgs. and 3 sheets of drawings).

International Search Report (5 pgs.) <u>X</u>

 $\overline{\mathbf{x}}$ Copy of: PCT 308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (2 pgs.).

Written Opinion of the International Searching Authority (8 pgs.)/ <u>X</u>

Please charge the filing fee of \$2830.00 and any additional required fees or credit overpayarent to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

Atty: Andre L. Marais Reg. No. 48,095

"Express Mail" mailing label number: EV 553990328 US

Date of Deposit: September 1, 2006

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to MS PCT, The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.